United States Of America

Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Reissued to replace certificate reported lost

Number SE00463LA

This Certificate issued to

4700 Calle Alto

Camarillo, CA 93012

Hi Temp Insulation, Inc. and MRA Systems, Inc. acting through Middle River

Aircraft Systems

103 Chesapeake Park Plaza Baltimore, MD 21220

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number:

E13NE

Make: General Electric

Model: **(see Page 3)

Description of Type Design Change: Install fireproof blankets on the Engine Fan Reverser Intermediate Fireseal, in lieu of Fireproof Intumescent Coating, in accordance with Hi-Temp Insulation Inc. Master Drawing List No. 46DOC0009, Revision A, dated September 16, 1997, or later FAA approved revisions, and Hi Temp Insulation Inc. Installation Procedure No. 46DOC0005, Revision A, dated July 14, 1997, or later FAA approved revisions.

Limitations and Conditions: This STC meets a Part 25 requirement (§ 25.1191). However, the fire blanket is fitted on the engine thrust reverser which is part of the engine type certificate. This approval should not be extended to other specific engines of this mode on which other previously approved modifications are incorporated unless it is determined that the inter-relationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that engine installation. The STC holder will provide a written permission statement to each person it authorizes to use this certificate to alter the product.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : August 14, 1995

Date reissued: April 23, 1998, July 20, 1998

Date of issuance: September, 23, 1997

Date amended:



By direction of the Administrator

Manager, Technical & Administrative Support Staff, Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Supplemental Type Certificate

(Continuation Sheet)

Number SE00463LA

Model: **CF6-80C2A1, -80C2A2, -80C2A3, -80C2A5, -80C2A5F, -80C2A8, -80C2B1, -80C2B2, -80C2B4, -80C2B6, -80C2B1F, -80C2B1F1, -80C2B1F2, -80C2B2F, -80C2B3F, -80C2B4F, -80C2B6F, -80C2B6FA, -80C2B7F, -80C2D1F.

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